

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Atty. Docket: MUELLER=2

|                             |   |                           |
|-----------------------------|---|---------------------------|
| In re Application of:       | ) | Conf. No.: 4149           |
|                             | ) |                           |
| Stefan MUELLER-WEINFURTNER  | ) | Art Unit: 2416            |
|                             | ) |                           |
| Appln. No.: 10/541,790      | ) | Examiner: Donald L. Mills |
|                             | ) |                           |
| Filed: May 1, 2006          | ) | Washington, D.C.          |
|                             | ) |                           |
| For: CORRELATION METHOD FOR | ) | October 23, 2009          |
| CHANNEL ESTIMATION FOR      | ) |                           |
| OFDM                        | ) |                           |

**AMENDMENT**

Honorable Commissioner for Patents  
U.S. Patent and Trademark Office  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the Office Action of June 23, 2009, and in connection with the RCE filed on even date herewith, please amend as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.